CAMPERSAT

Fully Automatic
Motorised Satellite TV System

SatKing PRO MAX

Features

- Fully Automatic Fast Alignment, Simple to Use Just Turn on
- Pre-Programmed to Support VAST & Foxtel Services
- Flat Panel Design, Offers Compact Size, Big Performance
- Operates Across Most Parts of Australia*
- Dual Output LNB as Standard to Support Twin Tuner STB's
- Built in GPS to Find Satellites Fast
- Suits Caravan, Motorhome and Motor Vehicle use
- Minimal Roof Space Required, Compared to Conventional Dishes
- Last Position Memory, to Reduce Search Time
- Automatic Retraction When Vehicle is Started or Exceeds 10KPH
- Automatic LNB Skew as Standard
- Powerful DC Motor with Metal Gears
- Can Be Self Installed, Detailed Instructions and Roof Mounting Kit Included
- 3 Year Warranty
- 1300 Number Support Line
- Made for Harsh Australian Conditions
- Designed and Made in Korea

Specifications

Dimensions	520x600x246
Weight	18.5kg
Polarization	Horizontal/Vertical
LNB Output	Dual Output
LNB Input Frequency	11.75~12.75 GHz (L.O.10700)
LNB Output Frequency	950~2150 MHz
Elevation Range	5°~90°
Azimuth Range	360°
Skew Range	-60°~+60°
Satellite Searching Time	120 Seconds (Average)
Input Voltage	DC 12~24V Auto Selection
Power Consumption	84Watts in Search Mode
Operating Temperature	-30°~+60°C

Flat Design Offers Big Performance With Compact Size

Need more information? Scan this QR code with your smartphone

* For Coverage Area Map Refer to www.satkingpromax.com.au

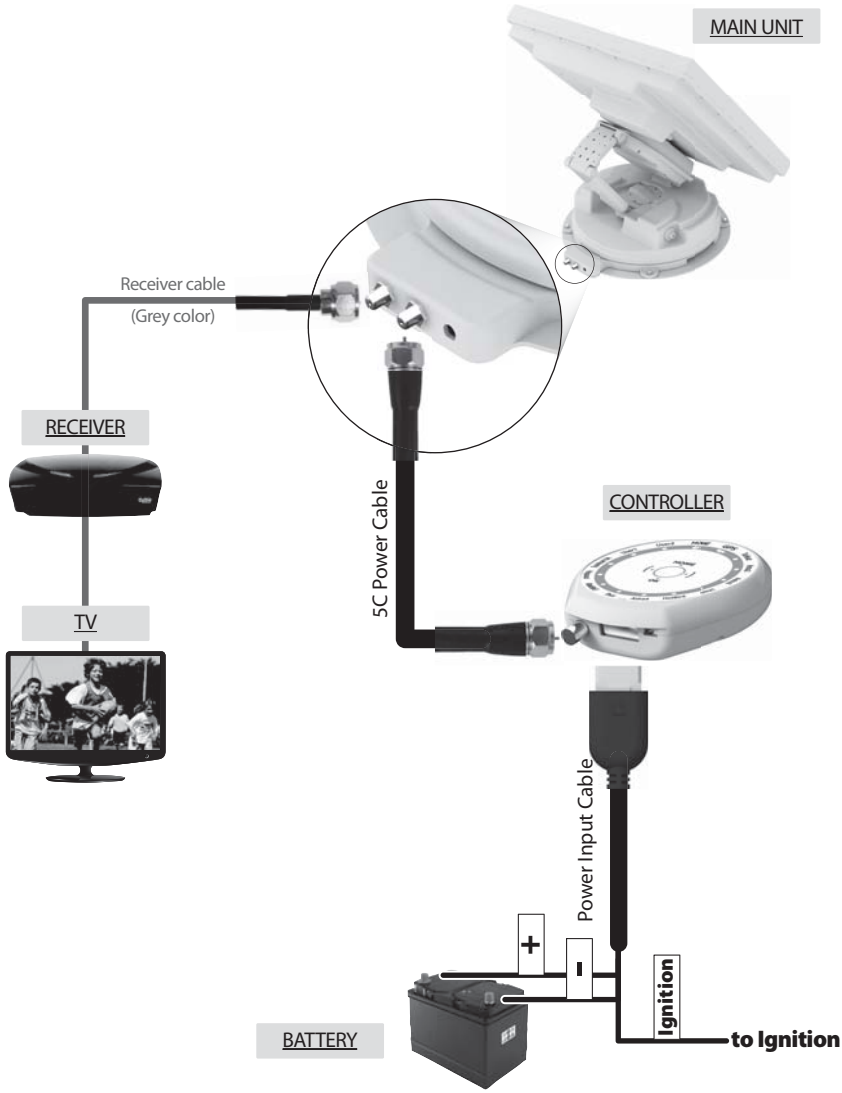
www.satkingpromax.com.au

www.campersat.com.au
02 9482 3100

The Solution is Satellite

3. Operating Instruction

3-1. Connection Diagram



Use the 5C Power cable to connect between the controller and antenna.
The controller cable looks similar to the antenna receiver cable but you can distinguish them by the color and labeling.

6. Specifications

6-1. Dimension

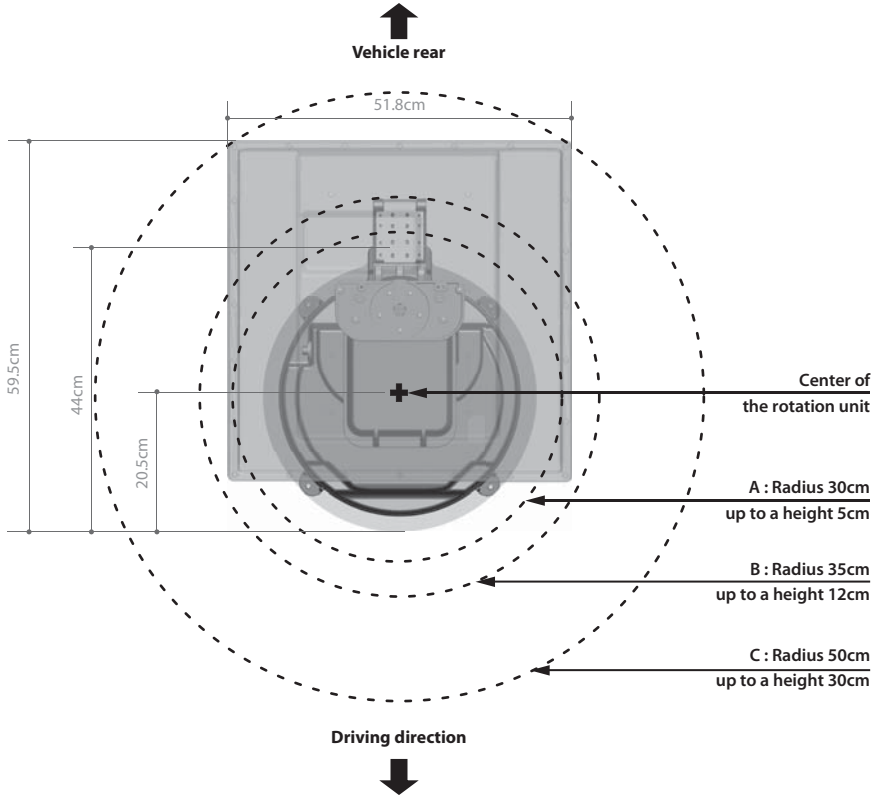
6-2. Specification

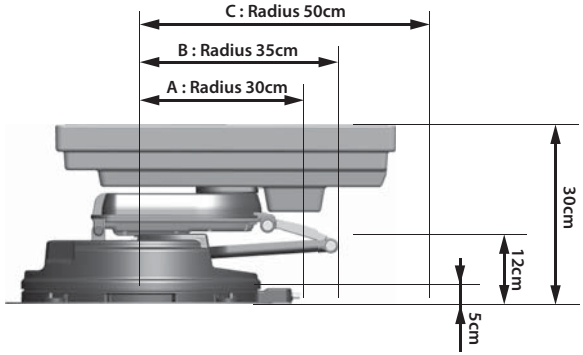
MODEL NAME	***SatKing PRO MAX***
Weight	19.6 kg
Work Condition	Stationary
Polarization	Linear (Horizontal / Vertical)
LNB Output	Dual Output
LNB Input Frequency	11.7 ~ 12.75 GHz
LNB Output Frequency	1000 ~ 2050 MHz
Angle Range	(EL) 5° ~ 90° / (AZ) 390° / (SK) -60° ~ +60°
Satellite Searching Time	120 seconds (average)
Power Requirement	DC 12~24V
Power Consumption	84W (in searching)
Operating Temperature	-30°C ~ +60°C

7. Camping Car Installation

7-1 . Required space for the SatKing PRO MAX

Please allow that there is enough space around the SatKing Pro Max for flat antenna section to complete a full 360° scan of the sky and return to the home position.





Coverage Area Map Explained:

This map has been designed to let you know where you can receive both VAST Satellite TV and Foxtel Satellite TV around Australia with the Pro Max Automatic satellite system. The areas on this map in dark green are within the coverage area for the Pro Max, this is where the majority of people live and travel within Australia. The areas in light green are area's that you should not expect to receive a signal, these are areas less travelled and generally with very little population. With any signal coverage map there can be some areas within this map with lower than expected signal levels, we have tried to assure accuracy within this map. In Australia the satellite TV signal is at it's strongest along the coast from Adelaide to the Queensland's Sunshine Coast and there are also high power spot beams on Perth and Darwin. Locations outside these areas are covered by a lower power national beam.

How does satellite TV work:

Satellite TV comes from satellites than are in a geostationary orbit (they don't move and are locked to the earths gravity) so they are always in the same position. Satellite TV providers specially design the beam of the satellite to cover where the population lives or travels. Satellite TV signal is not effected by hills/terrain or distance from terrestrial transmitters like normal terrestrial TV (digital TV) as the signal comes from a satellite in the sky. Satellite signals can be effected by rain, heavy cloud, overhanging trees or by a building blocking the northern sky (the building would need to be very close to the system to block signal). When a satellite signal drops out or can't be received during a storm or heavy cloud normally you just need to wait until this weather event passes and then normal service should resume. If you are in a lower signal area a lesser rain or cloud event could block the signal, again just wait for the weather to improve for normal service to resume.